

AMENDMENTS TO THE SPECIFICATION

Page 63, lines 25-35, Table 7, please amend the specification as shown below:

Table 7. Measurements for Examples 3A-3F.

B

Run	Pulp/PET	BW	Thick.	MDDT	CDDT	CDWT	S-CDWT-M	
		(gsm)	(mm)	(kg/3-in)	(kg/3-	(kg/3-	(kg/3-in)	
					in)	in)		
3A	110/0	60.3	1.18	5.44	4.12	0.69	0	
	100/0			•			}	
3B	85/15	62.9	1.25	4.68	4.23	0.66	0	
3C	75/25	55.6	1.04	5.48	4.06	0.66	0	
3D	75/25	59.3	1.19	4.87	3.96	0.81	0.17	
3E	75/25	60.7	1.48	4.41	3.51	0.79	0.12	
3F	85/15	62.7	1.46	4.6	3.82	0.76	0	

Page 69, lines 13-15, Table 15, please amend the specification as shown below:

Table 15. Data for substances with various amounts and lengths of synthetic fiber.

	Binder/	%	Syn.	BW	Thick.	4% NaCl	4% NaCl	4% NaCl
Code	Cob.	Syn.	Fiber	(gsm)	(mm)	MDWT	Stretch (%)	CD Tear (g)
		Fiber				(g/in)		
2	75/25	0	0	58.5	0.88	287 (9.5)	30.72 (4.46)	59.1 (4.55)
(Control)								
4	75/25	10	L-6	62.2	0.74	206 (17.6)	28.86 (4.46)	68.5 (8.50)
			mm-1.7					
			dtex					İ
6	75/25	10	L-8	60.1	0.93	365 (16.8)	30.70 (2.60)	84.5 (8.64)
			mm-1.7					
			dtex					
6A	75/25	15	L-8	57.3	0.85	328 (75.7)	25.93 (7.22)	85.2 (9.16)
		;	mm-1.7					
			dtex					
6B	75/25	20	L-8	56.8	0.86	409 (14.8)	31.40 (1.71)	90.6 (7.23)
			mm-1.7			,	, ,	. /
			dtex					

Page 70, lines 29-25, please amend the specification as shown below:

8) and Dur-O-Set[®] RB co-binder (co-binder 1 of Table 9), according to the information in Table 17 below. The binder solution had about 15 weight percent binder solids. Codes 3900 and 3901 were performed without the addition of synthetic fibers, whereas Code 3910 3909 included 8 mm, 1.7 dtex lyocell fibers. Tensile results in Table 17 show good dispersibility over a range of product conditions as well as a significant increase in both

MD and CD tensile strengths where 8 mm synthetic fibers are included in the substrate.

Samples were made as in Example 5 using 75/25 blends of SSB binder (see Table

B3

Page 61, lines 4-8, please amend the specification as shown below:

BH

The sensitivity of the polymer formulations of Example 3 to divalent cations present in hard water were measured. Samples 1-10 of Example 3 are placed in a number of CaCl₂ solutions with a Ca²⁺ concentration varying from <10 to 200 ppm. Following soaking for an hour, the dispersibility of each polymer is noted. The dispersibility results (expressed in percentages percent weight loss after soaking) are given in Table 6.